

IN THE CLAIMS

Claims 1-20 (Canceled)

Claim 21. (New) A process of manufacturing a hollow body for receiving a liquid, comprising the steps of:

extruding a parison;

cutting through said parison so as to form two portions separated by a cut; and

molding said two portions so as to form said hollow body for receiving said liquid.

Claim 22. (New) The process of Claim 21, wherein said hollow body is a tank and said liquid is a fuel.

Claim 23. (New) The process of Claim 21, wherein said parison is a multilayer structure comprising stacked layers fastened to each other.

Claim 24. (New) The process of Claim 21, wherein said step of cutting said parison comprises making at least two cuts in said parison so as to form two separate sheets.

Claim 25. (New) The process of Claim 21, wherein said step of molding comprises:

pinching surfaces of said parison, and

hot fusion welding said surfaces.

Claim 26. (New) The process of Claim 21, wherein said step of cutting is performed along a longitudinal direction.

Claim 27. (New) The process of Claim 21, wherein said step of extruding said parison comprises passing a composition of at least one thermoplastic melt through a die.

Claim 28. (New) The process of Claim 21, further comprising a step of cutting said parison in a transverse direction thereby obtaining a plurality of parisons.

Claim 29. (New) The process of Claim 21, wherein said step of molding comprises a step of holding apart said two portions of said parison and a subsequent step of bringing said two portions together.

Claim 30. (New) The process of Claim 29, further comprising a step of inserting an object in said parison during said step of holding apart said two portions.

Claim 31. (New) The process of Claim 30, wherein said object is a preassembled structure.

Claim 32. (New) The process of Claim 31, wherein said preassembled structure is configured to anchor to an internal wall of said hollow body.

Claim 33. (New) The process of Claim 30, further comprising a step of controlling a position of said object with members, said members being coupled to said object and extending outside said parison while said object is inside said parison.

Claim 34. (New) The process of Claim 33, wherein said members melt during said molding step.

Claim 35. (New) The process of Claim 21, wherein said step of molding comprises a step of blowing gas within said parison, and a step of welding said two portions together.

Claim 36. (New) The process of Claim 21, wherein said step of molding comprises a step of bringing said two portions together and a step of welding said two portions together so as to form a joint leak-tight to said liquid.

Claim 37. (New) A process of manufacturing a hollow body, comprising the steps of:

extruding a multilayered parison comprising stacked layers fastened to each other;
cutting through said multilayered parison so as to form two portions separated by a cut; and

molding said two portions so as to form said hollow body.

Claim 38. (New) The process of Claim 37, wherein said hollow body is a fuel tank.

Claim 39. (New) The process of Claim 37, wherein said multilayered parison comprises at least one layer of a thermoplastic.

Claim 40. (New) The process of Claim 37, wherein said multilayered parison comprises at least one layer of polyethylene.

Claim 41. (New) The process of Claim 37, wherein said step of cutting said multilayered parison comprises making at least two cuts in said multilayered parison so as to form two separate sheets.

Claim 42. (New) The process of Claim 37, wherein said step of molding comprises:
pinching surfaces of said parison, and
hot fusion welding said surfaces.

Claim 43. (New) The process of Claim 37, wherein said step of cutting is performed along a longitudinal direction.

Claim 44. (New) The process of Claim 37, wherein said step of extruding said multilayered parison comprises passing a composition of at least one thermoplastic melt through a die.

Claim 45. (New) The process of Claim 37, further comprising a step of cutting said parison in a transverse direction thereby obtaining a plurality of parisons.

Claim 46. (New) The process of Claim 37, wherein said step of molding comprises a step of holding apart said two portions of said parison and a subsequent step of bringing said two portions together.

Claim 47. (New) The process of Claim 46, further comprising a step of inserting an object in said parison during said step of holding apart said two portions.

Claim 48. (New) The process of Claim 47, wherein said object is a preassembled structure.

Claim 49. (New) The process of Claim 48, wherein said preassembled structure is configured to anchor to an internal wall of said hollow body.

Claim 50. (New) The process of Claim 47, further comprising a step of controlling a position of said object with members, said members being coupled to said object and extending outside said parison while said object is inside said parison.

Claim 51. (New) The process of Claim 50, wherein said members melt during said molding step.

Claim 52. (New) The process of Claim 37, wherein said step of molding comprises a step of blowing gas within said parison, and a step of welding said two portions together.

Claim 53. (New) The process of Claim 37, wherein said step of molding comprises a step of bringing said two portions together and a step of welding said two portions together so as to form a leak-tight joint.

Claim 54. (New) A process of manufacturing a fuel tank, comprising the steps of:
extruding a parison;

cutting through said parison so as to form two portions separated by a cut; and
molding said two portions so as to form said fuel tank.

Claim 55. (New) The process of Claim 54, wherein said parison is a multilayer structure comprising stacked layers fastened to each other.

Claim 56. (New) The process of Claim 54, wherein said step of cutting said parison comprises making at least two cuts in said parison so as to form two separate sheets.

Claim 57. (New) The process of Claim 54, further comprising a step of positioning fuel tank accessories between said two portions prior to a step of bringing said two portions together.

Claim 58. (New) The process of Claim 54, wherein said step of molding comprises:
pinching surfaces of said parison, and
hot fusion welding said surfaces.

Claim 59. (New) The process of Claim 54, wherein said step of cutting is performed along a longitudinal direction.

Claim 60. (New) The process of Claim 54, wherein said step of extruding said parison comprises passing a composition of at least one thermoplastic melt through a die.

Claim 61. (New) The process of Claim 54, further comprising a step of cutting said parison in a transverse direction thereby obtaining a plurality of parisons.

Claim 62. (New) The process of Claim 54, wherein said step of molding comprises a step of holding apart said two portions of said parison and a subsequent step of bringing said two portions together.

Claim 63. (New) The process of Claim 62, further comprising a step of inserting an object in said parison during said step of holding apart said two portions.

Claim 64. (New) The process of Claim 63, wherein said object is a preassembled structure.

Claim 65. (New) The process of Claim 64, wherein said preassembled structure is configured to anchor to an internal wall of said hollow body.

Claim 66. (New) The process of Claim 63, further comprising a step of controlling a position of said object with members, said members being coupled to said object and extending outside said parison while said object is inside said parison.

Claim 67. (New) The process of Claim 66, wherein said members melt during said molding step.

Claim 68. (New) The process of Claim 54, wherein said step of molding comprises a step of blowing gas within said parison, and a step of welding said two portions together.

Claim 69. (New) The process of Claim 54, wherein said step of molding comprises a step of bringing said two portions together and a step of welding said two portions together so as to form a leak-tight joint.